

ABSTRACT

Described are a method and apparatus to enhance the use and recording features of the personal versatile recorder. The personal versatile recording includes plurality of tuners, wherein the content is individually selectable by each tuner of the plurality of tuners. When a first tuner of the plurality of tuners is tuned to an original channel to select original channel content for viewing, the original channel is the viewed channel. The original channel content is cached while presenting the original channel content for viewing. A second tuner of the plurality of tuners may be tuned to at least one subsequent channel to select subsequent channel content for viewing while simultaneously caching the original channel content for subsequent viewing. Other capabilities include annotation, frame cropping, graphical manipulation and storage, segment recording, automatic recording based on advertised content, and prevention of unauthorized disk portability and usage.